

ROSENBERG et al.

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at least one pharmaceutically active drug or vitamin as active ingredient present in at least one of said phases; which process comprises plasticizing a mixture of the components of the matrix phase by energy input using an extruder having one or more screws, incorporating at least one other phase in the form of particles homogeneously into the matrix phase during or after the plasticization, and in the absence of water, and subsequently shaping the material while still plastic.

7. (Twice amended) A pharmaceutical composition comprising

at least one multiparticulate phase;

a matrix phase which consists essentially of one or more components selected from the group consisting of a homo- and copolymer of N-vinylpyrrolidone, cellulose ether, an acrylate- or methacrylate- containing polymer, polylactic acid or a copolymer thereof, a sugar alcohol and a mono- or disaccharide; and

at least one pharmaceutically active drug or vitamin as active ingredient present in at least one of said phases;

which pharmaceutical composition is the product of the process of plasticizing a mixture of the components of the matrix phase by energy input using an extruder having one or more screws, incorporating at least one other phase in the form of particles homogeneously into the matrix phase during or after the plasticization, and in the absence of water, and subsequently shaping the material while still plastic.